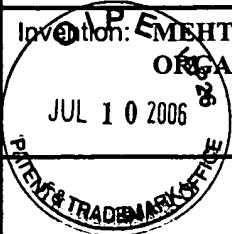
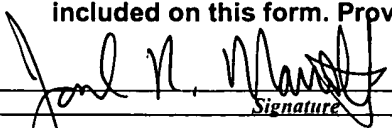



AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No. 8603.63	
Applicant(s): Douglas Horne et al.					
Application No. 10/621,178	Filing Date July 16 2003	Examiner Max Hindenburg	Customer No. 21999	Group Art Unit 3736	Confirmation No. 2354
Invention: METHODS FOR OBTAINING QUICK AND REPEATABLE ELECTRICAL SIGNALS IN LIVING ORGANISMS					
 COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	20 =	0	x \$25.00	\$0.00
INDEP. CLAIMS	5 -	3 =	2	x \$100.00	\$200.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$200.00
<input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 500843 in the amount of \$200.00 <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500843 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 Signature Jarod R. Marrott Attorney of Applicant Reg. No. 54,294 KIRTON & McCONKIE 60 East South Temple, Suite 1800 Salt Lake City, Utah 45120 Telephone: (801)321-5937 Fax: (801) 321-4893			Dated: July <u>5</u> , 2006 <div style="border: 1px solid black; padding: 5px;"> I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on July <u>5</u>, 2006 (Date)  Signature of Person Mailing Correspondence Jarod R. Marrott Typed or Printed Name of Person Mailing Correspondence </div>		
cc:					



PATENT APPLICATION
Docket: 8603.63

[Handwritten signature]
[Handwritten mark]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Douglas S. Horne

Appl. No.: 10/621,178

Filing Date: July 16, 2003

TC/A.U.: 3736

Title: METHODS FOR OBTAINING QUICK
AND REPEATABLE ELECTRICAL
SIGNALS IN LIVING ORGANISMS

Confirmation No.
2354

Examiner: Max Hindenburg

Docket No.: 8603.63

AMENDMENT AND RESPONSE

BOX: AMENDMENT
Assistant Commissioner for Patents
Washington, D.C. 20231

Greetings:

In response to the Office Action of April 4, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the list of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 17 of this paper.

07/10/2006 FHETEKI1 00000024 500843 10621178

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